IAP6 Rec'd PCT/PTO 01 SEP 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 13146-00005-US DESIGNATED/ELECTED OFFICE (DO/EO/US) Ok No (if known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PCT/EP2005/001282 9 February 2005 TITLE OF INVENTION: PURIFICATION OF SULFURYL FLUORIDE APPLICANT(S) FOR DO/EO/US: Christophe Sommer Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). Х 5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. d. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. x A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. х A substitute specification. A power of attorney and/or change of address letter. 16. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| U.S.4PJECABIOENICO 10 55 5 CB 1.5) | | | INTERNATIONAL APPLICATION NO. PCT/EP2005/001282 | | | ATTORNEY'S DOCKET NUMBER 13146-00005-US | | |
|---|-------------|------------|--|---|-----------|--|------------------------|---------------|
| 20. x Other items or information: Form PCT/RO/101, Form PCT/IB/304, Postcard, Certificate of Express Mail | | | | | | | | |
| | | | | | | | | |
| The foll | owing fee | es have | been submitte | ed | | | CALCULATION | S PTO USEONLY |
| 21. x Basic | c national | l fee (3 | 7 CFR 1.492(a |)) | | \$300 | \$ 300.0 | 00 |
| 22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) | | | | | \$ 200.0 | 00 | | |
| 23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority. \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400 All other situations \$500 | | | | | \$ 400.00 | | | |
| | TOTAL O | F 21, 22 | and 23 = | | | | \$ 900.0 | 00 |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | | | |
| Total Sheets | Extra She | eets | | additional 50 or fraction up to a whole number) | | RATE | | |
| 5 -100= | | /50 = | | | | x \$250.00 | \$ | |
| Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). | | | | | \$ | | | |
| CLAIMS | | NUM | BER FILED | NUMBER EXTRA | ļ | RATE | | , |
| Total clair | ns | | 0 - 20 = | | × | | 0.0 | |
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| Applicant | t claims sm | all entity | status. See 37 C | CFR 1.27. Fees above a | re red | uced by 1/2. | × | |
| | | | | | | SUBTOTAL = | \$ 900.0 | 00 |
| Processing fee o claimed priority d | | | | anslation later than 30 m | nonths | s from the earliest | \$ | |
| | | | | | TOT | AL NATIONAL FEE = | \$ 900.00 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | \$ | | | | |
| | | | _ | | | | \$ | |
| TOTAL FEES ENCLOSED = | | | | \$ 900.00 | | | | |
| | | | | | | | Amount to be refunded: | \$ |
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| Crides the 7 aperwork Neddelori Act of 1995, no persons are required to respond to a cont | | | | | |
|---|---|--|--|--|--|
| | | | | | |
| a A check in the amount of \$ to cover the above | ve fees is enclosed. | | | | |
| b. X Please charge my Deposit Account No. 03-2775 in the amount A duplicate copy of this sheet is enclosed. | ount of \$ 900.00 to cover the above fees. | | | | |
| c. X The Commissioner is hereby authorized to charge any additional fees of Account No. 03-2775 . A duplicate copy of this sheet | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on should not be included on this form. Provide credit card information | this form may become public. Credit card information on and authorization on PTO-2038 | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. | | | | | |
| SEND ALL CORRESPONDENCE TO: | SIGNATURE Degree | | | | |
| | Ashley I. Pezzner | | | | |
| | NAME | | | | |
| CUSTOMER NUMBER: 23416 | 25.040 | | | | |
| | 35,646 REGISTRATION NUMBER | | | | |
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| Application No. | (if known): No | t Yet Assianed |
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Attorney Docket No.: 13146-00005-US

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV686925378US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on 9-1-06 Date

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|------------------------------------|---------------------------|
| Signat | ture |
| / Yvonne C. | Steiner |
| Typed or printed name of p | erson signing Certificate |
| | (302) 658-9141 |
| Registration Number, if applicable | Telephone Number |

Note:

Each paper must have its own certificate of mailing, or this certificate must identify

each submitted paper.

Transmittal Letter to the United States Designated-Elected Office

Fee Transmittal Application Data Sheet

Copy of the International application with search report attached

Form PCT/RO/101 Form PCT/IB/304

English language translation of the International application

Preliminary Amendment

Information Disclosure Statement, SB08, with references

Postcard

Authorization to charge \$900.00 to deposit account 03-2775

10/591554
IAP9 Rec'd PCT/PTO 01 SEP 2000 PTO/SB/17 (01-06)
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|--|--|---|-----------------------|--|----------------------|-------------------------|--|
| Fees pursuant to the Consolidated Approp | | Comp | plete if Known | | | | |
| FEE TRANS | Application Number | | Not Yet Assigned | | | | |
| | Filing Date | C | Concurrently Herewith | | | | |
| For FY 20 | J06 | First Named Inve | | Christophe Sommer | | | |
| | | Examiner Name | | Not Yet Assigned | | | |
| Applicant claims small entity star | us. See 37 CFR 1.27 | Art Unit | N. | N/A | | | |
| TOTAL AMOUNT OF PAYMENT | (\$) 900.00 | Attorney Docket No. 13146-00005-US | | | | | |
| METHOD OF PAYMENT (check | all that apply) | | | | | | |
| Check Credit Card Money Order None Other (please identify): | | | | | | | |
| X Deposit Account Deposit Account | Number: 03-2775 Deposit Ao | count Name: | Connolly | Bove Lodge 8 | & Hutz LLP | · | |
| For the above-identified depe | osit account, the Director is | s hereby authorized | i to: (check | all that apply) | | | |
| x Charge fee(s) indicated | d below | Charge | fee(s) indic | cated below, ex | cept for the | filing fee | |
| Charge any additional fee(s) under 37 CFR 1 | fee(s) or underpayment of I.16 and 1.17 | x Credit a | ny overpay | ments | | | |
| FEE CALCULATION (All the fe | | n filing or may b | e subjec | t to a surcha | rge.) | | |
| 1. BASIC FILING, SEARCH, AND E | | · · · | | | | | |
| FI | LING FEES SE | ARCH FEES | EXAMINA | ATION FEES | | | |
| Application Type Fee (\$ | Small Entity Fee (\$) Fee (\$ | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fees Pa | id (\$) | |
| Utility 300 | | 250 | 200 | 100 | 900. | | |
| Design 200 | | 50 | 130 | 65 | | | |
| Plant 200 | | 150 | 160 | 80 | | | |
| Reissue 300 | | 250 | 600 | 300 | | | |
| | | | | • | | | |
| Provisional 200 | 100 0 | 0 | 0 | 0 . | | | |
| 2. EXCESS CLAIM FEES | | | | | <u>S</u> Fee (\$) | mall Entity Fee (\$) | |
| <u>Fee Description</u> Each claim over 20 (including Reiss | sues) | | | | 50 | 25 | |
| Each independent claim over 3 (incl | • | | | | 200 | 100 | |
| Multiple dependent claims | | | | | 360 | 180 | |
| Total Claims Extra Claims | Fee (\$) Fee (| Paid (\$) | Mul | tiple Depender | | 100 | |
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| HP = highest number of total claims paid for | | | <u> </u> | <u>-</u> | | | |
| Indep. Claims Extra Claims | Fee (\$) Fee | Paid (\$) | | | | - | |
| 1 -3= | x = | | | | | | |
| HP = highest number of independent claims | paid for, if greater than 3. | | | | | - | |
| 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). | | | | | | | |
| Total Sheets Extra Sheet | | idditional 50 or fracti | on thereof | Fee (\$) | Fee Pa | (\$) bic | |
| 5 - 100 = | /50 | (round up to a whole | | <u> </u> | | 1¥1 | |
| 4. OTHER FEE(S) | | , (· · · · · · · · · · · · · · · · · · | | ······································ | Fees P | aid (\$) | |
| Non-English Specification, \$13 | 0 fee (no small entity disc | ount) | | | | | |
| Other (e.g. late filing surcharge): 1631 Basic National Stage fee 300.00 | | | | | | | |
| 1633 National Stage Examination Fee - all other 200.00 | | | | | | | |
| | 1642 National Stage S | searcn Fee - sear | on report | | 400 | .00 | |
| SUBMITTED BY | | | | | | | |
| Signature Lishberr & | Verner | Registration No. (Attorney/Agent) | 35,646 | Telephone | (302) 658- | .9141 | |
| Name (Print/Tyne) Ashley I Pezzner | , 88,001 | | | Date O/2 | 0/00 | | |